First Named Inventor: Jeffery J. Hanson, et al.

Application No.: 09/845,566

REMARKS

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This is in response to the Office Action dated November 6, 2003. With this Amendment, claim 6 is amended, claims 1-5, 11-15, 22 and 23 are canceled, and claim 24 is added. Claims 6-10 and 24 are now pending in this application.

In the Office Action, the Examiner objected to clams 2 and 13 as being of improper dependent form, objected to claims 6-10 as being dependent upon a rejected base claim, rejected claims 1-5 and 11 under 35 U.S.C. §102, rejected claims 12-15 and 22 under 35 U.S.C. §103, and withdrew from consideration claim 23 as being directed to a non-elected invention. The Examiner indicated that claims 6-10 would be allowable if rewritten in independent form.

With this Amendment, all rejected claims have been canceled, and claim 6 has been rewritten to include all limitations of rejected base claim 1. Accordingly, Applicant submits that claim 6, along with claims 7-10 which depend from it, are now in condition for allowance.

New claim 24 is akin to amended claim 6, except that certain recitations, which the Examiner did not consider as limiting the apparatus claims (see, eg., 11/6/03 Office Action at pp. 5-6), are omitted. Namely, claim 24 does not include a recitation defining the distance s in terms of a minimum transit time Δt , and does not recite a first or second supply of a thermally solidifiable modeling material in the form of a continuous filament. Applicant submits that claim 24 is allowable for the same reasons given by the Examiner supporting allowability of the subject matter of claim 6, and it therefore presents no new issues of patentability.

Applicant respectfully submits that this Amendment complies with the requirements of form set forth in the final office action, and places the application in condition for allowance. Entry of this Amendment and acknowledgement of allowance of the application is respectfully requested.

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The Commissioner is authorized to charge any additional fees associated with this paper or credit any overpayment to Deposit Account No. 11-0982. A duplicate copy of this communication is enclosed.

Respectfully submitted, KINNEY & LANGE, P.A.

Date: 1-6-C4

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